

Declaration, Power of Attorney and Petition

WE (I) the undersigned inventor(s), hereby declare(s) that:

My residence, post office address and citizenship are as stated below next to my name,

We (I) believe that we are (I am) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

	MULTI-	DOMAIN LIQUID CRYS	TAL DISPLAY DE	VICE			
the specificati	ion of which						
	is attached he	reto.					
111	was filed on	December 28, 2000					
•		as Application Serial No.	09/748,868				
		and amended on					
	was filed as I	PCT international application	n				
	Number						
	on						
	and was amer	nded under PCT Article 19					
	on		(if applicable).				
specification We	n, including the	that we (I) have reviewed and claims, as amended by any e the duty to disclose information in Section 1.56 of Title 37 (amendment referred t nation known to be ma	o abov eterial	re. to the		
application(designated by checking	(s) for patent or at least one cou g the box, any having a filing	foreign priority benefits und inventor's certificate, or §3 ntry other than the United S foreign application for pate date before that of the appli	65(a) of any PCT Into tates, listed below and ent or inventor's certi	ernation l have ficate,	nal appalso id or PC	plicat lentif T Int	tion which fied below, ternational
App	lication No.	Country	Day/Month/Year	F	riority	Clain	ned
P 1	999-67947	KOREA	December 31, 1999		Ycs		No
					Yes		No
				_ 🗆	Yes		No
					Vac		No

_	
Page	2
1080	_

We (I) hereby condition the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

	_
(Application Number)	

(Filing Date)

We (I) hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.

Filing Date

Status (pending, patented, abandoned)

And we (I) hereby appoint Song K. Jung, Reg. No. 35,210; John M. Kelly, Reg. No. 33,920; Kenneth D. Springer, Reg. No. 39,843; and Rebecca A. Goldman, Reg. No. 41,786 and as our (my) attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (I) hereby request that all correspondence regarding this application be sent to Song K. Jung of Long Aldridge & Norman LLP, Attorneys At Law, 6th Floor, 701 Pennsylvania Avenue, N.W., Washington, D.C. 20004.

We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Kyeong Jin KIM NAME OF FIRST SOLE INVENTOR	Residence: Hanshin APT., 108-1210			
Kyeing Jin Kim	Sosabon3-dong, Sosa-gu, Puchon-shi Kyonggi-do, KOREA			
Signature of Inventor	Citizen of: Republic of Korea			
<u>2001. 3.30</u>	Post Office Address: Same As Above			
Date				
Yun Bok LEE NAME OF SECOND JOINT INVENTOR	Residence: Eunhasu Cheonggu Apt., 107-170			
THE SECOND JOINT INVENTOR	Puhung-dong, Tongan-gu, Anyang-shi			
Yun Bok LEE	Kyonggi-do, KOREA			
Signature of Inventor	Citizen of: Republic of Korea			
2001. 3. 23	Post Office Address: Same As Above			

Date



UNITED STAT OF COMMERCE Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS

Washington, D.C. 20231 233.344.00

101689034A*

JULY 05, 2001

PTAS

LONG ALDRIDGE & NORMAN LLP REBECCA A. GOLDMAN 701 PENNSYLVANIA AVENUE, N.W. 6TH FLOOR WASHINGTON, D.C. 20004

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/16/2001

REEL/FRAME: 011713/0785

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KIM, KYEONG JIN

DOC DATE: 03/30/2000

ASSIGNOR:

LEE, YUN BOK

DOC DATE: 03/23/2000

ASSIGNEE:

LG.PHILIPS LCD CO., LTD. 20, YOIDO-DONG, YOUNGDUNGPO-KU SEOUL, REPUBLIC OF KOREA

SERIAL NUMBER: 09748868

PATENT NUMBER:

FILING DATE: 12/28/2000

ISSUE DATE:

TARA WASHINGTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

PE

RECORDATION FORM COVER SHEET PATENTS ONLY

101689034

To the Honorable Commissioner of Patents and Trademarks. Pleas	e record the attached original documents or copy thereof.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies):		
Kyeong Jin KIM Yun Bok LEE 158 6 700 25 4 . 1 C 0	Name: LG.Philips LCD Co., Ltd.		
\ *	Address: 20, Yoido-dong, Youngdungpo-ku		
Additional name(s) of conveying party(ies) attached? □Yes ⊠No	Seoul, KOREA		
3. Nature of Conveyance:			
 ☑ Assignment ☐ Merger ☐ Change of Name ☐ Other 	·		
March 30, 2001 and March 23, Execution Date: 2001, respectively	Additional name(s) and address(es) attached? □Yes ⊠No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the	execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
	Inched? DVes No.		
Additional numbers atta	Shed: 2163 2140		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1		
LONG ALDRIDGE & NORMAN LLP 701 Pennsylvania Avenue, N.W.	7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account		
6 th Floor Washington, D.C. 20004	8. Deposit account number: 50-0911 (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE TH	HIS SPACE		
9. Statement and signature			
To the best of my knowledge and belief, the foregoing information of the original document.	on is true and correct and any attached copy is a true copy		
Rebecca A. Goldman Ashrana	April 16, 2001		
Name of Person Signing	ignature Date		
Registration Number: 41,786			
Total number of pages including this c	over sheet: 3		
·			
Do not detach th			
Mail documents to be recorded with required cover sheet informati	on to:		
Commissioner of Patents	s and Trademarks		
#4./2001 05/1985 00000279 09748868 Box Assigni #01581 40100 00	ments		

Assignment of Application

WHEREAS,	I (WE)	Kyeong Jin KIM		·	
		Yun Bok LEE			
				, re	spectively,
have invented certa	in new a	nd useful improvem	ents in:		· .
MUL	TI-DON	MAIN LIQUID CR	YSTAL I	DISPLAY DEVICE	
for which an applic	ation for	Letters Patent was e	executed		·
(Application No.	09/748,	/748,868		December 28, 2000), ànd
WHEREAS,	LG.Phi	lips LCD Co., Ltd.			
		ASSIGNEE") having po-ku, Seoul, KORI		of business at:	

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Long Aldridge & Norman LLP, Attorneys at Law, 6th Floor, 701 Pennsylvania Avenue, N.W., Washington, D.C. 20004 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 700 | 3 3 0

Kyeong Jin Kim

(Signature of Inventor)

Kyeong Jin KIM

Date: 700 | 3 2 3

(Signature of Inventor)

Yun Bok LEE

Long Aldridge & Norman LLP

Attorneys At Law 6th Floor, 701 Pennsylvania Avenue, N.W. Washington, D.C. 20004